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Commissioner for Patents Washington, D.C. 20231

Art Unit: 2631

17.3

Re: U.S. Utility Patent Application

Appl. No. 09/525,615; Filed: March 14, 2000

For: Method, System and Apparatus for Balanced Frequency Up-

Conversion of a Baseband Signal and 4-Phase Receiver and

Transceiver Embodiments (as amended)

Inventors:

Sorrells et al.

Our Ref:

1744.0450003/MQL/JTH

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Preliminary Amendment; and
- 2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents June 6, 2001 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee Attorney for Applicants Registration No. 35,239

JTH/slw Enclosures

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